

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12366	((contact or proximity or "near") near5 (copy or copying or copied or duplication))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:38
L2	186	I1 same (hologra\$6 or grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:39
L3	2368	(copy or copying or copied or duplication) with (hologra\$6 or grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:40
L4	55896	(copy or copying or copied or duplication) with (zero or "o" or order)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:40
L5	55896	(copy or copying or copied or duplication) with (zero or "o" or order or "o-th")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:40
L6	99669	(copy or copying or copied or duplication) with (first or order or "1st")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:41
L7	159	I3 same (I5 with I6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:41
L8	143	I7 and @ad<"20040423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:42
L9	44	(original or master) same I7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:43

L10	85	(original or master) same I7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:43
L11	78	I10 and @ad<"20040423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:43
L12	16920	(copy or copying or copied or duplication) with (zero or "o" or "o-th")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 12:25
L13	4648	I12 same (first or order or "1st")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 12:26
L14	2368	I3 same (diffract\$6 or hologra\$6 or grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 12:26
L15	39	I13 same (diffract\$6 or hologra\$6 or grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 12:26
L16	35	I15 and @ad<"20040423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 12:27
L17	26	(original or master) and I16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 12:27
L18	55896	5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 12:27
L19	22	(original or master) same I15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 12:27

L20	20	l19 and @ad<"20040423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 12:27
L21	2	us-20040213133-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 12:33
L22	111	("6497488" "6537711" "6524759" "6618344" "6072579" "6157795" "5923928" "6061042" "5926669" "6223008" "6006062" "5684779" "5510886" "5481636" "5333231" "5402154" "5331650" "5208800" "5175642" "5031978" "5119452" "5351209" "5079415" "5124835" "5195071" "4987299" "5355220" "4971414" "4876680" "4712852" "4761046" "4623791" "4678263" "4637679" "4505537" "4470659" "4325601" "4348080" "4355858" "4149269" "4159166" "4151500" "6613715").pn. us- 20040017760-\$.did. us- 20040001166-\$.did. us- 20040021811-\$.did. us- 20040013076-\$.did. us- 20040036829-\$.did. us- 20030222980-\$.did. us- 20030072047-\$.did. us- 20030098945-\$.did. us- 20030074260-\$.did. us- 20020135729-\$.did. us- 20030053501-\$.did. us- 20020003755-\$.did. us- 20010026523-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 13:23

L23	56	("6497488" "6537711" "6524759" "6618344" "6072579" "6157795" "5923928" "6061042" "5926669" "6223008" "6006062" "5684779" "5510886" "5481636" "5333231" "5402154" "5331650" "5208800" "5175642" "5031978" "5119452" "5351209" "5079415" "5124835" "5195071" "4987299" "5355220" "4971414" "4876680" "4712852" "4761046" "4623791" "4678263" "4637679" "4505537" "4470659" "4325601" "4348080" "4355858" "4149269" "4159166" "4151500" "6613715").pn. us- 20040017760-\$.did. us- 20040001166-\$.did. us- 20040021811-\$.did. us- 20040013076-\$.did. us- 20040036829-\$.did. us- 20030222980-\$.did. us- 20030072047-\$.did. us- 20030098945-\$.did. us- 20030074260-\$.did. us- 20020135729-\$.did. us- 20030053501-\$.did. us- 20020003755-\$.did. us- 20010026523-\$.did.	US-PGPUB; USPAT	OR	ON	2008/02/13 13:23
L24	763	(diffract\$6 or grating or hologra\$6) near5 (optical near5 head)	USPAT	OR	OFF	2008/02/13 14:27
L25	1811129	(three or third near5 (detector or (light adj2 receiv\$6)))	USPAT	OR	OFF	2008/02/13 14:28
L26	543	I24 and I25	USPAT	OR	OFF	2008/02/13 14:28
L27	87	I24 same I25	USPAT	OR	OFF	2008/02/13 14:29
L28	1821039	(three or third near5 (region or areas))	USPAT	OR	OFF	2008/02/13 14:29
L29	74913	((three or third) near5 (region or areas))	USPAT	OR	OFF	2008/02/13 14:29
L30	21365	((three or third) near5 (detector or (light adj2 receiv\$6)))	USPAT	OR	OFF	2008/02/13 14:30
L31	143	I24 and I30	USPAT	OR	OFF	2008/02/13 14:30

L32	97	I24 and I29	USPAT	OR	OFF	2008/02/13 14:30
L33	136	I31 and @ad<"20040423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 14:30
L34	91	I32 and @ad<"20040423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 14:30
L35	10	I24 same I29	USPAT	OR	OFF	2008/02/13 14:33
L36	0	I24 and ("step and repeat")	USPAT	OR	OFF	2008/02/13 14:38
L37	53	I24 near5 (plural or plurality)	USPAT	OR	OFF	2008/02/13 14:38
L38	50	I37 and @ad<"20040423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 14:38
L39	7	(I37 same (photoresist or substrate or resist)) and @ad<"20040423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 14:40
L40	43	I38 not I39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 14:40
L41	16328	(diffract\$6 or grating or hologra\$6) near10 ((optical near5 head) or lens)	USPAT	OR	OFF	2008/02/13 14:46
L42	1555	I41 with (multipel or multiplicity or plural or plurality)	USPAT	OR	OFF	2008/02/13 14:47
L43	1939	I41 with (multiple or multiplicity or plural or plurality)	USPAT	OR	OFF	2008/02/13 14:47
L44	107	I43 and (dice or diced or dicing)	USPAT	OR	OFF	2008/02/13 14:47
L45	23	I41 same (dice or diced or dicing)	USPAT	OR	OFF	2008/02/13 14:48
L46	38333	(diffract\$6 or grating or hologra\$6) near10 ((optical near5 head) or lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 14:51

L47	3807	I46 with (multiple or multiplicity or plural or plurality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 14:52
L48	107	I47 and (dice or diced or dicing)	USPAT	OR	OFF	2008/02/13 14:52
L49	265	I47 and (dice or diced or dicing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 14:52
L50	158	I49 not I48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 14:52
L51	11577	((diffract\$6 or grating or hologra\$6) near10 ((optical near5 head) or lens)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 14:56
L52	531	I46 with (multiple or multiplicity or plural or plurality)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 14:56
L53	407	I46 with (multiple or multiplicity or plural or plurality)	EPO; JPO; IBM_TDB	OR	OFF	2008/02/13 14:56
L54	355	I46 with (multiple or multiplicity or plural or plurality)	JPO; IBM_TDB	OR	OFF	2008/02/13 14:57
L55	16762	((diffract\$6 or grating or hologra\$6) near10 ((optical near5 head) or lens)) with (make or form \$3 or making or duplicat \$6 or record\$4 or produc \$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:02
L56	16762	((diffract\$6 or grating or hologra\$6) near10 ((optical near5 head) or lens or lenses)) with (make or form\$3 or making or duplicat\$6 or record\$4 or produc\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:02
L57	186	I56 with (multiple or multiplicity or plural or plurality)	JPO; IBM_TDB	OR	OFF	2008/02/13 15:03
L58	237	I56 with (multiple or multiplicity or plural or plurality or dice or dicing or separating or dividing)	JPO; IBM_TDB	OR	OFF	2008/02/13 15:04

L59	187	I56 with (multiple or multiplicity or plural or plurality or dice or dicing)	JPO; IBM_TDB	OR	OFF	2008/02/13 15:04
L60	43332	((diffract\$6 or grating or hologra\$6) near10 ((optical near5 head) or lens))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:19
L61	301306	(make or form\$3 or making or duplicat\$6 or record\$4 or produc\$6) near10 ((optical near5 head) or lens or lenses)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:20
L62	43332	((diffract\$6 or grating or hologra\$6) near10 ((optical near5 head) or lens or lenses))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:20
L63	4598	((diffract\$6 or grating or hologra\$6) same (optical near5 head))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:21
L64	3551	I62 and I63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:21
L65	3232	I61 and I63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 15:22
L66	1200	(optical near5 head) with (array or multiple or multiplicity or plural or plurality or dice or dicing)	JPO; IBM_TDB	OR	OFF	2008/02/13 15:22
L67	46	I65 and I66	JPO; IBM_TDB	OR	OFF	2008/02/13 15:23
L68	6668	(optical near5 head) with (array or multiple or multiplicity or plural or plurality or dice or dicing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 16:12
L69	46	I65 and I68	JPO; IBM_TDB	OR	OFF	2008/02/13 16:12
L70	869	I65 and I68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 16:12

L71	561616	(array or multiple or multiplicity or plural or plurality) near6 (dice or dicing or separat\$6 or individual or cut or cutting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 16:13
L72	761092	(array or multiple or multiplicity or plural or plurality) near6 (dice or dicing or separat\$6 or individual or cut or cutting or divid\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 16:13
L73	373	I70 and I72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 16:14
L74	300	I73 and @ad<"20040423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 16:14
L75	154	I65 and (I68 same I72)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/13 16:15
L76	126	I75 and @ad<"20040423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 16:15

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